IN THE SPECIFICATION

Please replace the paragraph comprising lines 4-6 of page 2 with the following:

-- This object is achieved by a device with the aspects and features described and discussed via the present disclosure of claim 1-and a method with the aspects and features of claim 10-Advantageous embodiments are contained in the dependent claims as likewise described and discussed herein, with various advantageous embodiments provided for illustrative purposes.--

Please replace the paragraph comprising lines 8-9 of page 5 with the following:

-- The invention also concerns an X-ray apparatus having an adjusting device as disclosed in the claims 1 to 9 for adjusting imaging parameters, the adjusting device including, for example, a user interface allowing a user to specify an image region of interest and a visibility criteria (e.g., a contrast-to-noise ratio of a region of interest) associated therewith, and a data processing device suitable to, among other things, calculate adjusted imaging parameters, and control an X-ray apparatus on the basis of such calculated parameters. Other beneficial aspects and features specific to the adjusting device of the present disclosure are discussed hereinafter. --